

NEW COMBINATIONS IN AUSTRALIAN ANNONACEAE

L.W. Jessup

Queensland Herbarium, Meiers Road, Indooroopilly, Qld 4068

Summary

The following new combinations are made. *Desmos goezeanus* (F. Muell.) Jessup; *Desmos wardianus* (Bailey) Jessup; *Miliusa brahei* (F. Muell.) Jessup; *Polyalthia australis* (Benth.) Jessup; *Pseuduvaria froggattii* (F. Muell.) Jessup. *Unona queenslandica* Domin is a synonym of *Desmos goezeanus* and *Polyalthia holtzeana* F. Muell. is a synonym of *Polyalthia australis*.

Recent studies in Australian Annonaceae have indicated the need for correct placement of five taxa. Descriptions and other details on each species will be published in forthcoming papers as each genus is revised. The necessary new combinations follow.

***Desmos goezeanus* (F. Muell.) Jessup, comb. nov.**

Uvaria goezeana F. Muell., *Fragm.* 7: 125 (1871). **Type:** Rockingham Bay, Qld, 1870, *J. Dallachy* (MEL, holo; BRI, K, iso).

Unona queenslandica Domin, *Biblioth. Bot.* 89: 670 (1925), **synon. nov.** **Type:** Lake Eacham, 1 Feb 1910, *K. Domin* (PR, holo).

***Desmos wardianus* (Bailey) Jessup, comb. nov.**

Unona wardiana Bailey, *Qd Fl.* 6: 1996 (1902). **Type:** Mapoon, Qld, 22 May 1901, *J.F. Bailey* (BRI, holo).

***Miliusa brahei* (F. Muell.) Jessup, comb. nov.**

Saccopetalum brahei F. Muell., *Fragm.* 8: 159 (1874). **Type:** near Port Denison, Qld, *E. Fitzalan* (MEL, holo; BRI, K, iso).

***Polyalthia australis* (Benth.) Jessup, comb. nov.**

Popowia australis Benth., *Fl. Austral.* 1: 52 (1863). **Type:** Barrow Bay, Port Essington, N.T., May 1840, *J. Armstrong* 623 (K, holo).

Polyalthia holtzeana F. Muell., *The Southern Sci. Rec.* 2: 230 (1882), **synon. nov.** **Type:** Near Port Darwin, *M. Holtze* 181 (MEL, holo).

***Pseuduvaria froggattii* (F. Muell.) Jessup, comb. nov.**

Mitrephora froggattii F. Muell., *Australasian Journ. Pharm.* 2: 3 (1887). **Types:** Mossman River, Qld, in 1886, *W. Sayer* 145 MEL 670807, *W. Sayer* 145 & *W. Froggatt* MEL 670808, *W. Sayer* MEL 670809 (MEL, syn).

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References

SINCLAIR, J. (1955). A revision of the Malayan Annonaceae. *The Gardens' Bulletin Singapore* 15(2): 149-516.